

Pro Unidirectional Highball Microphone

OWNER'S MANUAL — Please read before using this equipment.

Your RadioShack Pro Unidirectional Highball Microphone provides the quality performance you need for your PA or recording system. Its unidirectional pickup pattern provides increased tonal sensitivity while reducing unwanted sounds and feedback.

Its other features include:

Wire Mesh Windscreen — cuts down on wind noise and breath pops

ON/OFF Switch — for convenient control of the microphone

Choice of 600-ohm or 50-k ohm Impedance — lets you match your microphone to a wide range of equipment

Microphone Stand Clamp — holds the microphone and lets you place the microphone on a microphone stand (not supplied)

Carrying Pouch — lets you carry your microphone and accessories in a convenient pouch

CONNECTION

Connect the supplied microphone cable's XLR connector to the pins on the bottom of the microphone, plug the microphone cable's 1/4-inch (6.35 mm) plug to the audio equipment's MIC jack.

OPERATION

ON/OFF lets you control the microphone without changing the amplifier volume control. To turn on the microphone, slide the **ON/OFF** switch to reveal **ON**; to turn the microphone off, slide the switch to reveal **OFF**.

CHANGING IMPEDANCE

Your microphone is preset to 600 ohms impedance. You can change its impedance from 600 ohms to 50 k ohms to match your audio equipment's impedance requirement.

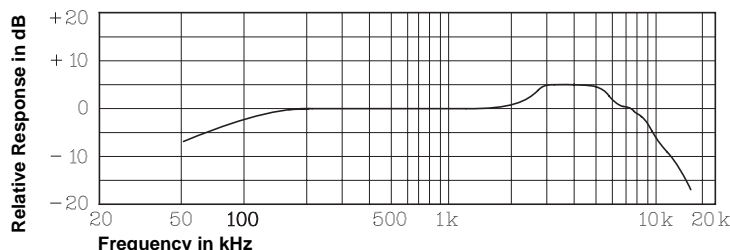
Follow these steps to change impedance.

1. Use a Phillips screwdriver to remove the screw on the lower end of the microphone. Then using a pair of needle nose pliers, carefully pull out the 3-pin connector. Be careful not to break the wires.
2. Carefully pull the low impedance red wire terminal out from pin number 2 (marked beside the pin on the bottom).
3. Connect the high impedance yellow wire terminal to pin number 2.
4. Matching the terminal base's plastic tab with the notch on the microphone bottom, carefully reinsert the wires and terminal base into the microphone body until the screw hole in the base aligns with the screw hole in the microphone body. Replace the screw and tighten it.

USING THE MICROPHONE STAND CLAMP

The supplied microphone stand clamp lets you place your microphone on a microphone stand (not supplied). Screw the holder onto the top of a microphone stand. Then slide the microphone into the larger end of the holder until it is secure.

FREQUENCY RESPONSE CURVE



SPECIFICATIONS

Type	Dynamic
Polar pattern	Unidirectional
Impedance	High 50k ohms (@ 1,000 Hz) Low 600 ohms (@ 1,000 Hz)
Sensitivity	High: -57 dB Low: -76 dB
Frequency Response	70-13,000 Hz
Connector	3-Pin XLR (Male)
Microphone Body Material	Zinc
Accessories	Carrying Pouch Microphone Stand Clamp
Cable 16 Feet 7 Inches (5 meters) (diameter 6mm) with XLR connector at one end 1/4 Inch (6.35 mm) plug at the other end	

Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RadioShack Customer Relations, 200 Taylor Street, 6th Floor, Fort Worth, TX 76102

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